

5.5 Dati tecnici

5.5 Technical data

5.5 Technische Daten

50/110	$n_1 = 1400$					XXA		KXC - XXC - XXF - KKC											
	in	50	110	$n_2$	Rd	$T_{2M}$	P	$T_2$	$P_1$	FS'	Input - IEC								
		$i_1$	$i_2$								KC - XC		XF						
											B5/B14		B5		B14				
	150		15	9.3	0.60	<b>785</b>	1.269	557	0.9	1.4	80	71	—	80	71	63	80	71	—
	200	10	20	7.0	0.58	<b>1000</b>	1.265	712	0.9	1.4									
	300			4.7	0.50	<b>1165</b>	1.130	928	0.9	1.3									
	450	15		3.1	0.48	<b>1165</b>	0.791	1105	0.75	1.1									
	600	20		2.3	0.47	<b>1165</b>	0.608	1054	0.55	1.1									
	900	30	30	1.6	0.43	<b>1165</b>	0.445	968	0.37	1.2									
	1200	40		1.2	0.40	<b>1165</b>	0.354	823	0.25	1.4									
	1500	50		0.9	0.37	<b>1165</b>	0.306	952	0.25	1.2									
	1950	65		0.7	0.35	<b>1150</b>	0.248	1018	0.22	1.1									
	2500	50		0.6	0.33	<b>1119</b>	0.200	1009	0.18	1.1									
	3250	65	50	0.4	0.31	<b>1119</b>	0.164	886	0.13	1.26									
	4000	80		0.4	0.29	<b>1119</b>	0.143	1015	0.13	1.10									
	5000	100		0.3	0.27	<b>1119</b>	0.121	1198	0.13	0.93									
	10000	100	100	0.1	0.21	<b>727</b>	0.051	1854*	0.13	0.39*									

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63/110	$n_1 = 1400$					XXA		KXC - XXC - XXF - KKC											
	in	63	110	$n_2$	Rd	$T_{2M}$	P	$T_2$	$P_1$	FS'	Input - IEC								
		$i_1$	$i_2$								KC - XC		XF						
											B5/B14		B5		B14				
	150		15	9.3	0.61	<b>1123</b>	1.793	939	1.5	1.2	90	80	71	90	80	71	90	80	—
	200	10	20	7.0	0.59	<b>1229</b>	1.536	1200	1.5	1.0									
	300			4.7	0.51	<b>1165</b>	1.116	1148	1.1	1.0									
	450	15		3.1	0.49	<b>1165</b>	0.781	1119	0.75	1.0									
	600	20		2.3	0.48	<b>1165</b>	0.593	1081	0.55	1.1									
	900	30	30	1.6	0.44	<b>1165</b>	0.433	995	0.37	1.2									
	1200	40		1.2	0.40	<b>1165</b>	0.370	1165	0.37	1.0									
	1500	50		0.9	0.39	<b>1165</b>	0.292	998	0.25	1.2									
	1950	65		0.7	0.37	<b>1165</b>	0.239	1217	0.25	1.0									
	2500	50		0.6	0.34	<b>1119</b>	0.190	1469	0.25	0.8									
	3250	65	50	0.4	0.32	<b>1119</b>	0.156	1792*	0.25	0.62*									
	4000	80		0.4	0.31	<b>1119</b>	0.133	2097*	0.25	0.53*									
	5000	100		0.3	0.28	<b>1119</b>	0.117	2395*	0.25	0.47*									
	10000	100	100	0.1	0.22	<b>727</b>	0.049	3706*	0.25	0.20*									

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63/130	$n_1 = 1400$					XXA		KXC - XXC - XXF - KKC											
	in	63	130	$n_2$	Rd	$T_{2M}$	P	$T_2$	$P_1$	FS'	Input - IEC								
		$i_1$	$i_2$								KC - XC		XF						
											B5/B14		B5		B14				
	150		15	9.3	0.64	<b>1438</b>	2.2	1176	1.8	1.2	90	80	71	90	80	71	90	80	—
	200	10	20	7	0.61	<b>1831</b>	2.2	1498	1.8	1.2									
	300			4.7	0.53	<b>1890</b>	1.7	1627	1.5	1.2									
	450	15		3.1	0.49	<b>1890</b>	1.3	1655	1.1	1.1									
	600	20		2.3	0.47	<b>1890</b>	0.98	1731	0.9	1.1									
	900	30	30	1.6	0.42	<b>1890</b>	0.73	1934	0.75	1									
	1200	40		1.2	0.39	<b>1890</b>	0.59	1756	0.55	1.1									
	1500	50		0.9	0.36	<b>1890</b>	0.51	2026	0.55	0.9									
	1950	65		0.7	0.34	<b>1890</b>	0.42	1673	0.37	1.1									
	2500	50		0.6	0.33	<b>1920</b>	0.34	2082	0.37	0.9									
	3250	65	50	0.4	0.3	<b>1920</b>	0.29	1663	0.25	1.2									
	4000	80		0.4	0.29	<b>1920</b>	0.24	1978	0.25	1.1									
	5000	100		0.3	0.26	<b>1920</b>	0.22	2217	0.25	0.9									
	10000	100	100	0.1	0.2	<b>1276</b>	0.09	3411	0.25	0.4									

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\* **ATTENZIONE:** la coppia massima utilizzabile [ $T_{2M}$ ] deve essere calcolata utilizzando il fattore di servizio:  $T_{2M} = T_2 \times FS'$

\* **WARNING:** Maximum allowable torque [ $T_{2M}$ ] must be calculated using the following service factor:  $T_{2M} = T_2 \times FS'$

\* **ACHTUNG:** das max. anwendbare Drehmoment [ $T_{2M}$ ] muss mit folgendem Betriebsfaktor berechnet werden:  $T_{2M} = T_2 \times FS'$